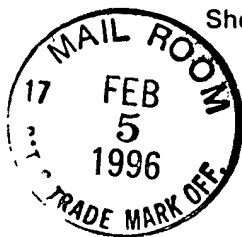


FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

Sheet 1 of 7



In the Application of

VISHVA M. DIXIT et al.

Serial No. 08/443,982

Filed: May 18, 1995

Art Unit: 18<sup>12</sup>~~05~~

Examiner: Unassigned

U.S. PATENT DOCUMENTS

<u>Ref. Desig.</u>	<u>Examiner's Initials</u>	<u>Document Number</u>	<u>Date</u>	<u>Name</u>	<u>Class/Subclass</u>	<u>(If appropriate) Filing Date</u>
--------------------	----------------------------	------------------------	-------------	-------------	-----------------------	-------------------------------------

FOREIGN PATENT DOCUMENTS

<u>Ref. Desig.</u>	<u>Examiner's Initials</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>	<u>Class/Subclass</u>	<u>(If appropriate) Filing Date</u>
--------------------	----------------------------	------------------------	-------------	----------------	-----------------------	-------------------------------------

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

<u>Ref. Desig.</u>	<u>Examiner's Initials</u>	
1.	<u>JL</u>	Vaux et al., "An evolutionary perspective on apoptosis" <u>Cell</u> (1994) <u>76</u> :777-779.
2.	<u>JL</u>	Ellis et al., "Mechanisms and functions of cell death" <u>Ann. Rev. Cell Biol.</u> (1991) <u>7</u> :663-698.
3.	<u>JL</u>	Tomei et al., "Apoptosis: The Molecular Basis of Cell Death" <u>Current Communications in Cell &amp; Molecular Biology</u> <u>3</u> (1991) Cold Spring Harbor Press, New York. A title page and table of contents were previously enclosed.
4.	<u>JL</u>	Tomei et al., "Apoptosis II: The Molecular Basis of Cell Death" <u>Current Communications in Cell and Molecular Biology</u> <u>8</u> (1994) Cold Spring Harbor Press, New York. A title page and table of contents were previously enclosed.

Examiner: Joseph Curtis

Date Considered: 6-11-96

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)  
Sheet 2 of 7

In the Application of

VISHVA M. DIXIT et al.

Serial No. 08/443,982

Filed: May 18, 1995

Art Unit: 18<sup>12</sup>~~03~~

Examiner: Unassigned

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
5.	<u>JC</u>	Duvall et al., "Death and the cell" <u>Immunol. Today</u> (1986) <u>7</u> :115-119.
6.	<u>JC</u>	Cohen, "Apoptosis" <u>Immunol. Today</u> (1993) <u>14</u> :126-130.
7.	<u>JC</u>	Brunner et al., "Cell-autonomous Fas (CD95)/Fas-ligand interaction mediates activation-induced apoptosis in T-cell hybridomas" <u>Nature</u> (1995) <u>373</u> :441-444.
8.	<u>JC</u>	Dhein et al., "Autocrine T-cell suicide mediated by APO-1/(Fas/CD95)" <u>Nature</u> (1995) <u>373</u> :438-441.
9.	<u>JC</u>	Ju et al., "Fas(CD95)/FasL interactions required for programmed cell death after T-cell activation" <u>Nature</u> (1995) <u>373</u> :444-448.
10.	<u>JC</u>	Itoh et al., "The polypeptide encoded by the cDNA for human cell surface antigen Fas can mediate apoptosis" <u>Cell</u> (1991) <u>66</u> :233-243.
11.	<u>JC</u>	Tewari et al., "Fas- and tumor necrosis factor-induced apoptosis is inhibited by the poxvirus <i>crmA</i> gene product" <u>J. Biol. Chem.</u> (1995) <u>270</u> :3255-3260.
12.	<u>JC</u>	Yuan et al., "The <i>C. elegans</i> cell death gene <i>ced-3</i> encodes a protein similar to mammalian interleukin-1 $\beta$ -converting enzyme" <u>Cell</u> (1993) <u>75</u> :641-652.
13.	<u>JC</u>	Cerretti et al., "Molecular cloning of the interleukin-1 $\beta$ converting enzyme" <u>Science</u> (1992) <u>256</u> :97-100.

Examiner: Joseph Curtis

Date Considered: 6-11-96

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Sheet 3 of 7

I

I

2

1

I

1

Ref. Desig.	Examiner's Initials	
14.	<u>Jc</u>	Thornberry et al., "A novel heterodimeric cysteine protease is required for interleukin-1 $\beta$ processing in monocytes" <u>Nature</u> (1992) <u>356</u> :768-774.
15.	<u>Jc</u>	Miura et al., "Induction of apoptosis in fibroblasts by IL-1 $\beta$ -converting enzyme, a mammalian homolog of the <i>C. elegans</i> cell death gene <i>ced-3</i> " <u>Cell</u> (1993) <u>75</u> :653-660.
16.	<u>Jc</u>	Baglioni, "Mechanisms of cytotoxicity, cytolysis, and growth stimulation by TNF" <u>Tumor Necrosis Factors. The Molecules and Their Emerging Role in Medicine</u> (1992) B. Beutler, M.D., ed., Raven Press, New York. A title page and table of contents were previously enclosed.
17.	<u>Jc</u>	Yonehara et al., "A cell-killing monoclonal antibody (Anti-Fas) to a cell surface antigen co-downregulated with the receptor of tumor necrosis factor" <u>J. Exp. Med.</u> (1989) <u>169</u> :1747-1756.
18.	<u>Jc</u>	Trauth et al., "Monoclonal antibody-mediated tumor regression by induction of apoptosis" <u>Science</u> (1989) <u>245</u> :301-305.
19.	<u>Jc</u>	Watanabe-Fukunaga et al., "Lymphoproliferation disorder in mice explained by defects in Fas antigen that mediates apoptosis" <u>Nature</u> (1992) <u>356</u> :314-317.
20.	<u>Jc</u>	Tartaglia et al., "Two TNF receptors" <u>Immunol. Today</u> (1992) <u>13</u> :151-153.

Date Considered: 6-11-96

233237.1

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)  
Sheet 4 of 7

In the Application of

VISHVA M. DIXIT et al.

Serial No. 08/443,982

Filed: May 18, 1995

}  
}  
}  
}  
}  
}

Art Unit: 180<sup>12</sup>~~3~~

Examiner: Unassigned

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
21.	<u>Jc</u>	Boldin et al., "Self-association of the 'death domains' of the p55 tumor necrosis factor (TNF) receptor and Fas/APO1 prompts signaling for TNF and Fas/APO1 effects" <u>J. Biol. Chem.</u> (1995) <u>270</u> :387-391.
22.	<u>Jc</u>	Song, "Aggregation of the intracellular domain of the Type I tumor necrosis factor receptor defined by the two-hybrid system" <u>J. Biol Chem.</u> (1994) <u>269</u> :22492-22495.
23.	<u>Jc</u>	Itoh et al., "A novel protein domain required for apoptosis" <u>J. Biol. Chem.</u> (1993) <u>268</u> :10932-10937.
24.	<u>Jc</u>	Bordignon et al., "Retroviral vector-mediated high-efficiency expression of adenosine deaminase (ADA) in hematopoietic long-term cultures of ADA-deficient marrow cells" <u>Proc. Natl. Acad. Sci. USA</u> (1989) <u>86</u> :6748-6752.
25.	<u>Jc</u>	Culver et al., "Lymphocytes as cellular vehicles for gene therapy in mouse and man" <u>Proc. Natl. Acad. Sci. USA</u> (1991) <u>88</u> :3155-3159.
26.	<u>Jc</u>	Rill et al., "An approach for the analysis of relapse and marrow reconstitution after autologous marrow transplantation using retrovirus-mediated gene transfer" <u>Blood</u> (1992) <u>79</u> :2694-2700.
27.	<u>Jc</u>	Anderson, "Human gene therapy" <u>Science</u> (1992) <u>256</u> :808-813.
28.	<u>Jc</u>	Steplewski et al., "Isolation and characterization of anti-monosialoganglioside monoclonal antibody 19-9 class-switch variants" <u>Proc. Natl. Acad. Sci. USA</u> (1985) <u>82</u> :8653-8657.

Examiner: Joseph Carter

Date Considered: 6-11-96

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Sheet 5 of 7

**Examiner:** Unassigned

Ref. Desig.	Examiner's Initials	
29.	<u>Sc</u>	✓ Spira et al., "The identification of monoclonal class switch variants by Sib selection and an ELISA assay" <u>J. Immunol. Meth.</u> (1984) <u>74</u> :307-315.
30.	<u>Sc</u>	– Oi et al., "Chimeric antibodies" <u>BioTechniques</u> (1986) <u>4</u> :214-221.
31.	<u>Sc</u>	– Herlyn et al., "Anti-idiotypic antibodies bear the internal image of a human tumor antigen" <u>Science</u> (1986) <u>232</u> :100-102.
32.	<u>Sc</u>	✓ Spriggs et al., "Tumor necrosis factor expression in human epithelial tumor cell lines" <u>J. Clin. Invest.</u> (1988) <u>81</u> :455-460.
33.	<u>Sc</u>	✓ Watanabe-Fukunaga et al., "The cDNA structure, expression, and chromosomal assignment of the mouse Fas antigen" <u>J. Immun.</u> (1992) <u>148</u> :1274-1279.
34.	<u>Sc</u>	✓ Owen-Schaub et al., "Anti-Fas on nonhematopoietic tumors: Levels of Fas/APO-1 and bcl-2 are not predictive of biological responsiveness" <u>Cancer Res.</u> (1994) <u>54</u> :1580-1586.
35.	<u>Sc</u>	✓ Opipari, Jr. et al., "The A20 zinc finger protein protects cells from tumor necrosis factor cytotoxicity" <u>J. Biol. Chem.</u> (1992) <u>267</u> :12424-12427.
36.	<u>Sc</u>	✓ Lum et al., "Coactivation with anti-CD28 monoclonal antibody enhances anti-CD3 monoclonal antibody-induced proliferation and IL-2 synthesis in T cells from autologous bone marrow transplant recipients" <u>Bone Marrow Transplantation</u> (1993) <u>12</u> :565-571.

Date Considered: 6-11-86

233237.1

## In the Application of

Art Unit: 1803

**Examiner:** Unassigned

**Filed: May 18, 1995**

**Examiner's  
Initials**

37. Jc Hu et al., "A novel RING finger protein interacts with the cytoplasmic domain of CD40" J. Biol. Chem. (1994) 269:30069-30072.
38. Jc Higuchi et al., "A general method of *in vitro* preparation and specific mutagenesis of DNA fragments: study of protein and DNA interactions" Nucl. Acids Res. (1988) 16:7351-7367.
39. Jc Ron et al., "pGSTag - a versatile bacterial expression plasmid for enzymatic labeling of recombinant proteins" BioTechniques (1992) 13:866-869.
40. Jc Studier, "Use of bacteriophage T7 lysozyme to improve an inducible T7 expression system" J. Mol. Biol. (1991) 219:37-44.
41. Jc Harper et al., "The p21 Cdk-interacting protein Cip1 is a potent inhibitor of G1 cyclin-dependent kinases" Cell (1993) 75:805-816.
42. Jc O'Rourke et al., "Thrombospondin 1 and Thrombospondin 2 are expressed as both homo- and heterotrimers" J. Biol. Chem. (1992) 267:24921-24924.
43. Jc Peters et al., "Ankyrins: Structure and function in normal cells and hereditary spherocytes" Seminars in Hematol. (1993) 30:85-118.
44. Jc Clement et al., "Fas and tumor necrosis factor receptor-mediated cell death: Similarities and distinctions" J. Exp. Med. (1994) 180:557-567.

Examiner: Joseph Curb

Date Considered: 6-11-96

**EXAMINER:** Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)  
LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)  
Sheet 7 of 7

### In the Application of

VISHVA M. DIXIT et al.

**Serial No. 08/443,982**

**Filed: May 18, 1995**

Art Unit: 1803

**Examiner:** Unassigned

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, etc.)

Ref.	<u>Desig.</u>
------	---------------

**Examiner's  
Initials**

45.

IC

**Boldin et al., "A novel protein that interacts with the death domain of FAS/APO1 contains a sequence motif related to the death domain" J. Biol. Chem. (1995) 270:7795-7798.**

46.

JC

Golstein et al., "Homology between reaper and the cell death domains of FAS and TNFR1" Cell (1995) 81:185-186.

Examiner: *Joseph Cusick*

Date Considered: 6-11-96

**EXAMINER:** Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.